(b) if so, what measures have been taken by Government to withdraw the drug from the market and to strictly enforce the ban on its sale?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) and (b) The State Drugs Control Authorities have been directed in March, 1989 that all products derived from blood/plasma and placenta manufactured till date should be withdrawn and destroyed. Wide publicity has been given through press, radio and T.V. that as a matter of abundant caution the Government have withdrawn the above products and the recipients of these blood products should get their blood tested for H.I.V. antibodies at the nearest located AIDS surveillance centres.

Operations performed by a quack in Delhi

174. SHRI SHIV PRATAP MISHRA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether Government's attention has been drawn to a news items which appeared in the Hindustan Times, dated the 30th March, 1989 under the caption 'Quack held for fatal surgery' to the effect that a person who claimed to be M.B.B.S. and FRCS and to have performed 500 operations in Delhi, was only a Yoga teacher;

(b) whether Government have ordered an enquiry into the circumstances under which he could continue to practise as a doctor since 1975;

(c) if so, the outcome thereof; and

(d) the steps Government propose to take to stop such quacks from playing with human life?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) Yes, Sir.

(b) and (c) Delhi Police is investigating the case.

(d) The Government of India issued a letter to all the State Governments on the 11th June, 1982 to take immediate action to put an end to the problem of practice by unqualified medical practitioners and to ensure that there is no fresh addition of unqualified persons to the stream of practitioners. Further, the instructions issued earlier for keeping in abeyance the penal provisions of the Indian Medical Council Act, 1956 were also withdrawn. On the recommendations of the Central Council of Health and Family Welfare in February, 1989, all State Governments are being addressed to invoke penal provisions of the relevant statutes wherever complaints of exploitation by unqualified practitioners are brought to notice. A provision has been made for enhancing the penalty to unqualified practitioner in the Indian Medical Council (Amendment) Bill, 1987 which is under consideration of the Joint Committee of Parliament.

Weather programme from CRAY-X-MP-14 Super Computer

175. SHRIMATI VEENA VERMA: Will the PRIME MINISTER be pleased to state:

(a) what type of research work is likely to be undertaken with the help of CRAY-X-MP-14 Super Computer installed at Delhi recently; and

(b) what would be the weather forecasting programme and upto how many days forecast would be possible for the farmers?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) The Super Computer Cray X-MP

14 recently installed at Delhi will be primarily used for carrying out research on the development of models for medium range weather forecasting i.e. for the period 3—10 days in advance.

(b) No ready-made models for forecasting of monsoon exist anywhere in the world. Models therefore will have to be developed in India. It is targetted that by 1992 medium range weather forecast would become available.

CRAY-X-MP 48 computer

176. SHRIMATI VEENA VERMA: Will the PRIME MINISTER be pleased to state:

(a) by when Government are likely to have a more powerful computer like CRAY-X-MP 48; and

(b) whether any efforts are being made to produce this?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) India has recently acquired a Super Computer CRAY-X-MP 14 for the use in weather forecasting and acquisition of one more such comparable super computer for Indian Institute of Science, Bangalore is visualised. At present, there is no proposal with Department of Electronics for acquisition of more powerful computer like CRAY-X-MP 48.

(b) Centre for Development of Telematics (C-DOT) and Centre for Development of Advanced Computing (C-DAC) are engaged in research, design and development of a powerful computer based on parallel processing architectures.

मच्छरों से फैलने वाले रोगों में वृद्धि

177 **डा० रमाकर पांडेय** : क्या स्वास्थ्य और परिवार कल्याण मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि मच्छरों से फैलने वाले रोगों में लगातार वृद्धि हो रही है ; और

(ख) यदि हां, तो इस संबंध में ब्यौरा क्या है ?

स्वास्थ्य और परिवार कल्याण मंत्रालय में राज्य मंत्री (कुमारी सरोज खापर्डे) : (क) और (ख) मच्छरों से पैदा होने वाली बीमारियों, जैसे मलेरिया और फाइलेरिया के प्रकोप में कमी आई है, लेकिन 1987 की तुलना में 1988 के दौरान जापानी एनसेफलाइटिस की घटनाओं में वृद्धि हुई है।

देश में 1986 से 1988 तक मलेरिया, जापानी एनसेफलाइटिस और फाइलेरिया जैसे मच्छरों से पैदा होने वाली बीमारियों के रोगियों और उनसे हुई मौतों की संख्या नीचे दी गई है :—

मलेरिया

वर्ष	रोगी	मौतें	मि०एम० आर०
			(प्रति हजार रोगी)
1986	1792157	323	0.182
1987	1663284	188	0.113
1988 (अनन्तिम)	1472059	165	0.112

फाइलेरिया

वर्ष	रोगी	मौतें	सी.एम.आर. (प्रति हजार रोगी)
1986	शून्य		
1987	शून्य		
1988	शून्य		